

621.32

ALBA GLOBES

621.32



FOR STREET
LIGHTING



MACBETH-EVANS GLASS COMPANY
PITTSBURGH



*Carl Dering
Fe 19-1911*

Alba Globes for Street Lighting

All kinds made of all kinds of glass

Macbeth - Evans Glass Company
Pittsburgh

Copyright, 1910, by Macbeth-Evans Glass Company

THE WERNER CO., AKRON, O., AND PITTSBURGH

10 90-25000

Ornamental Street Lighting



THE present time the idea of making our towns and cities look better is popular everywhere—parks and trees are in mind, and the next thought, natural enough, is illumination. Unsightly contrivances are giving way to ornamental posts of excellent design and proportion—made of iron, concrete, or non-corrosive metallic composition—these surmounted by a glass ball or cluster of them, enclosing Tungsten, “Mazda” or other electric lamps—a very great improvement over old devices, apparent to all.

The glass used for the single balls, or clusters, has been either clear, or obscured by sand blast inside—objectionable on account of impossibility of keeping clean and too much loss of light (32%)—or opaque glass, which loses too much light (35-40%) and has poor color—both absorbing heat as well as light, and being too fragile.

Alba glass balls are all sizes and for all fittings—semi-translucent—smooth both sides—no roughing of any kind—white color—white light—lose least light and diffuse beautifully, with no unpleasant and unsightly rings on the ground. They look as white and pleasing by day as by night. The globes are an improvement in being uniform—exact size and shape being necessary in a cluster. The illustrations show it.

CHICAGO

Refectory and Boat House, Lincoln Park

Taken at 10:00 P. M.—5 minutes exposure

Lamp—Jandus Arc with 20" Alba Ball



CHICAGO

Lake Shore Drive, looking south from North Avenue

Taken at 10:15 P. M.—5 minutes exposure

Distance between lamps 96 feet

Lamps—Jandus Arcs with 20" Alba Balls



CHICAGO

Clark Street, bordering Lincoln Park, looking south from Center Street

Taken at 10:30 P. M.—5 minutes exposure

Distance between lamps 96 feet

Lamps—Jandus Arcs with 20" Alba Balls



CHICAGO

Lake Shore Drive, looking south toward Chicago Avenue

Taken at 11:00 P. M.—5 minutes exposure

Distance between lamps 96 feet

Lamps—Jandus Arcs with 20" Alba Balls



MINNEAPOLIS

Second Avenue South

Taken at 11:00 P. M.—25 minutes exposure

Distance between lamps 85 feet

Lamps—100 Watt Tungsten with 12" and 16" Alba Balls

CORINTHIAN STANDARDS

Manufactured by

FLOUR CITY ORNAMENTAL IRON WORKS

Minneapolis



INDIANAPOLIS

Looking north from west side of Monument Square

Posts 40 feet apart—5-100 Watt Lamps—10 minutes exposure

Alba Balls used



BOSTON

Washington Street looking south from Franklin Street

Taken at 10:00 P. M.—2 minutes exposure

Distance between lamps 130 feet

Lamps—G. E. 6.6 Amp. Series B. E. Magnetite with Alba Globes



BOSTON

Copley Square, looking south from corner of Boylston and Clarendon Streets

Taken at 7:45 P. M.—8 minutes exposure

Distance between lamps averages 200 feet

Lamps—G. E. 6.6 Amp. Series D. C. Flaming Arcs with Alba Globes



BOSTON

Tremont Street, looking south from West Street

Taken at 10:20 P. M.—2 minutes exposure

Distance between lamps 200 feet

Lamps—G. E. 6.6 Amp. Series B. E. Magnetite with Alba Globes



GARY, INDIANA

View of Main Street

Taken at 12:45 A. M.—10 minutes exposure

Distance between lamps 50 feet

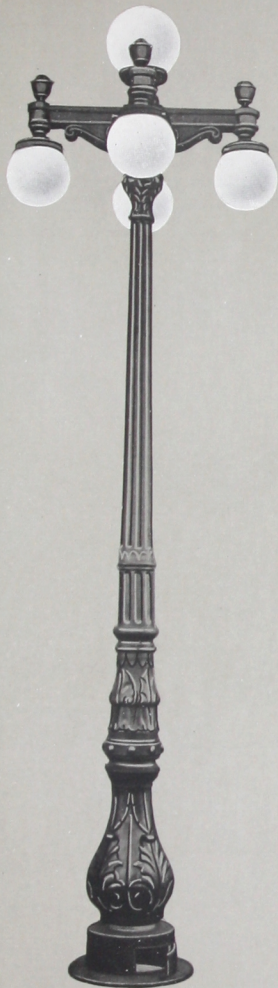
Lamps—60 Watt Tungsten with 10" Alba Balls



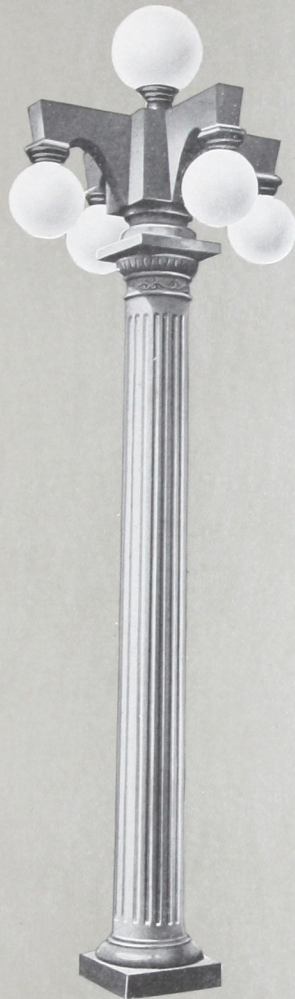
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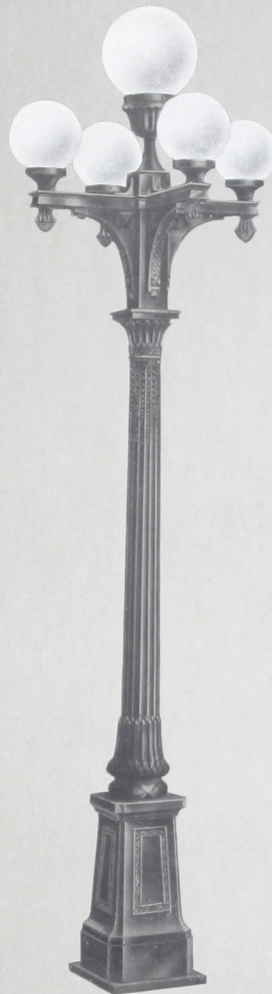
CCA



LAMP STANDARD
(Cast Iron)
Manufactured by
McDONNELL IRON WORKS
Des Moines Ia



LAMP STANDARD
(Concrete)
Manufactured by
THE PETTYJOHN CO
Terre Haute Ind



LAMP STANDARD
(Cast Iron)
Manufactured by
MINNEAPOLIS STEEL &
MACHINERY CO
Minneapolis Minn

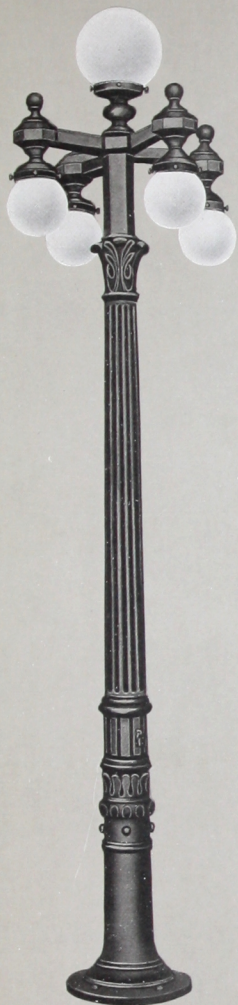


LAMP STANDARD
(Cast Iron)
Manufactured by
THE GEORGE CUTTER CO
South Bend Ind

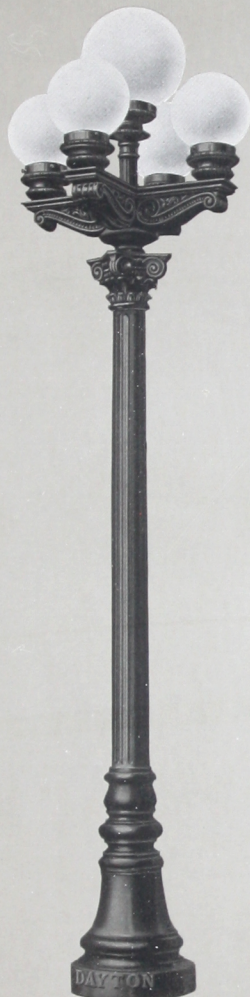
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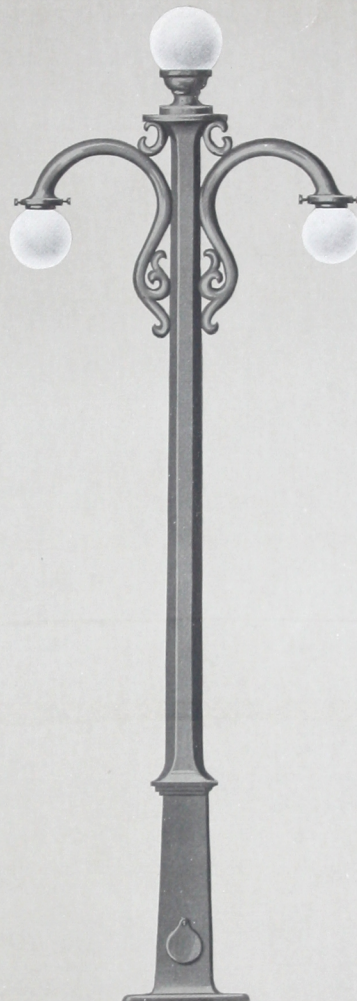
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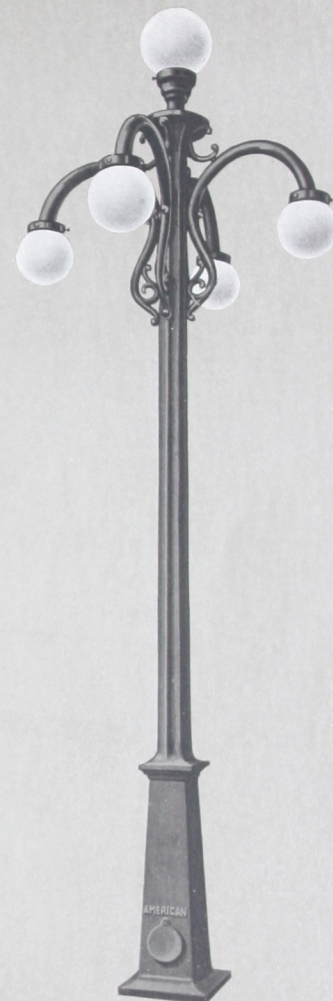
LAMP STANDARD
(Cast Iron)
Manufactured by
DEARBORN FOUNDRY CO
Chicago Ill



LAMP STANDARD
(Cast Iron)
Manufactured by
KRAMER BROTHERS FOUNDRY CO
Dayton Ohio



LAMP STANDARD
(Cast Iron)
Manufactured by
LOVE BROTHERS
Aurora Ill

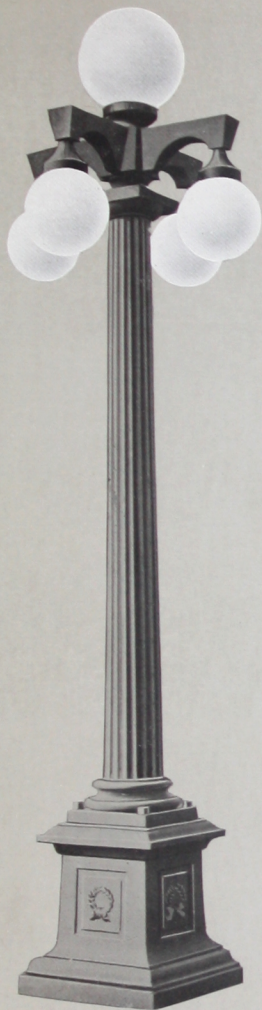


LAMP STANDARD
(Cast Iron)
Manufactured by
AMERICAN WOOD WORKING &
MACHINERY CO
Aurora Ill

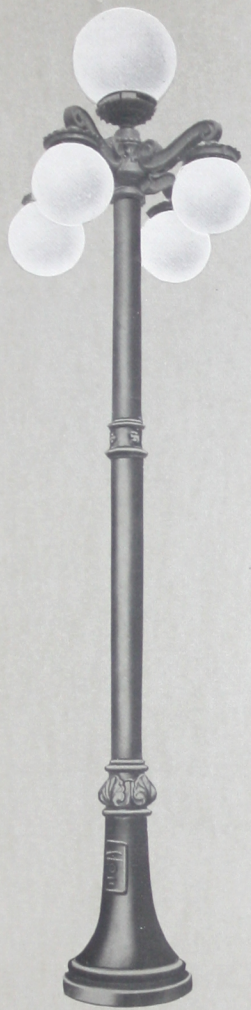
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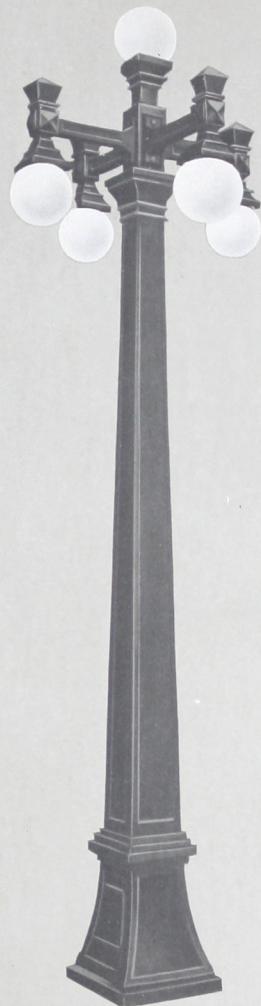
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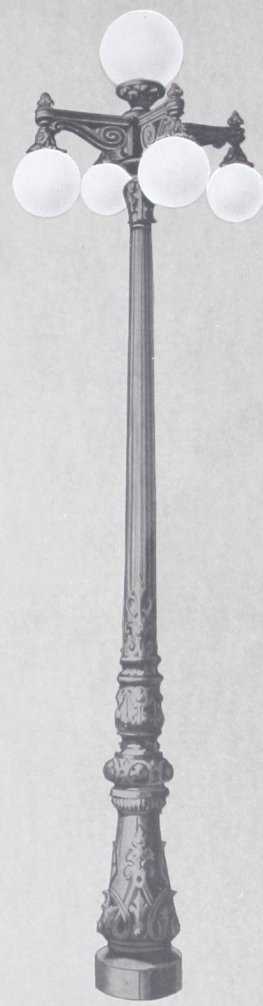
UNION LAMP STANDARD
(Pressed Copper)
Manufactured by
UNION METAL MFG CO
Canton Ohio



LAMP STANDARD
(Cast Iron)
Manufactured by
ELECTRIC RAILWAY &
EQUIPMENT CO
Cincinnati Ohio



LAMP STANDARD
(Cast Iron)
Manufactured by
E P MORRIS COMPANY
New York City

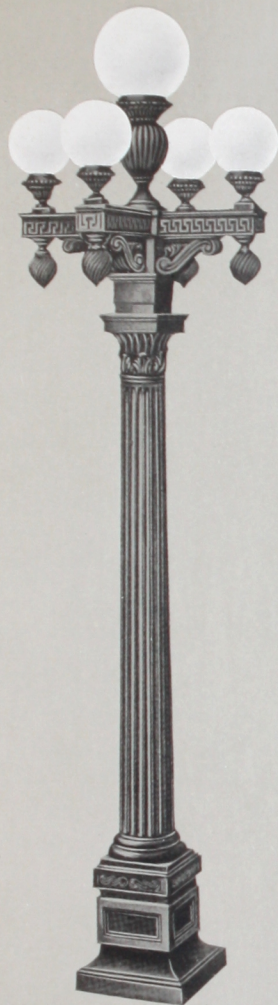


LAMP STANDARD
(Cast Iron)
Manufactured by
J L MOTT IRON WORKS
New York City

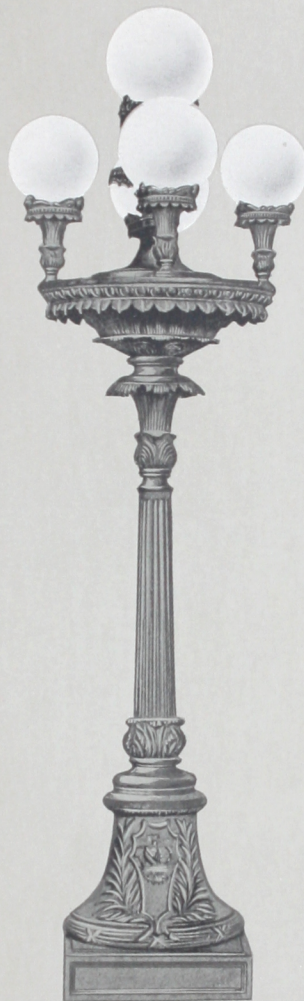
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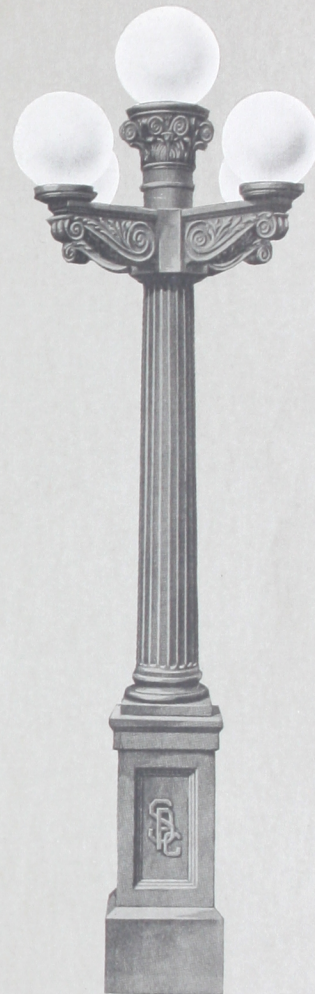
CCA



CORINTHIAN STANDARD
(Cast Iron)
Manufactured by
FLOUR CITY ORNAMENTAL
IRON WORKS
Minneapolis



LAMP STANDARD
(Cast Iron)
Manufactured by
J W FISKE IRON WORKS
New York City



LUXOLABRA
(Reinforced Concrete)
Manufactured by
THE JANDUS ELECTRIC CO
Cleveland

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